

10/517451

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	NEW
				Filing Date	December 9, 2004
				First Named Inventor	Ryuzo UENO
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	1691-0205PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	JP-9-132587-A	03-20-1997	No Translation		
	BB	JP-6-234788-A	06-23-1994	No Translation		
/RII	BC**	EP-937733-A2	08-25-1999			
	BD**	EP-202163-A1	11-20-1980	No Translation		

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature	/Roy Issac/	Date Considered	09/12/2007
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Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.
1691-0205PUS1APPLICATION NO.
10/517,451APPLICANT
Ryuzo UENO et al.FILING DATE
December 9, 2004GROUP
Unassigned**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/RI/	US 5,354,856	A	1994-10-11	Kawashima et al.			
/RI/	US 5,583,215	A	1996-12-10	Kawashima et al.			
/RI/	US 6,120,612	A	2000-09-19	Mitsubishi et al.			
	US						
	US						
	US						
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	US						
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	JP	7 14953	B2	1995-02-22	JAPAN	No Translation		X	
/RI/	JP	9-132587	A	1997-05-20	JAPAN	Abstract only		Abs	
/RI/	JP	6-234786	A	1994-08-23	JAPAN	Abstract only		Abs	
/RI/	EP	0 202 165	A1	1986-11-20	EUROPE	Abstract only		Abs	
/RI/	EP	0 937 733	A2	1999-08-25	EUROPE			X	

OTHER DOCUMENTS

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